AOC

Imagine Excellence

PRODUCT INNOVATIONS 2010/2011

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Style

Make a statement with the Style Line: besides their unique and innovative product concept, these smartly designed displays are also endowed with the latest state-of-the-art display technology.

Pro

Designed for professionals and the most discerning users: Pro Line models boast the latest in display technology and ergonomics for the ultimate overall screen performance.

Value

Attractive displays at remarkably competitive prices: equally suited for demanding home and office applications as for systems integration, the Value Line is the ideal solution for the budget-conscious user.

Monitor TV

Two worlds in one: a truly amazing multimedia experience awaits those who check out the impressive PC and TV display combos of the Monitor TV Line.

EDITORIAL

Dear Reader,

Thank you for your interest in the latest AOC products.

It is my pleasure to introduce to you a whole host of innovative computer displays and Monitor TVs. AOC offers one of the largest product ranges in the entire sector and on the following pages you can discover for yourself what our engineers have developed in terms of lifestyle, technology, performance and green IT.

There is no doubt that computer displays are essential for information, entertainment and business purposes today. They comprise the central interface for numerous applications, multimedia and the internet. We often spend eight, ten or even more hours in front of them each day. As such, there are certainly many good reasons to be very particular when selecting displays.

At AOC we are sure to have the right product line and exact match even for the most specific needs. Don't accept an ordinary solution. Rather, take a look at the following pages to discover the personal computer display from AOC with tailor-made benefits that's just right for you.

Sincerely,

Stefan Sommer
Product Marketing Manager IT

AOC AT A GLANCE

Positioned among the top brands in the display market, AOC boasts a broad range of computer displays, Monitor TVs and LCD TVs. The high quality, attractively designed, environmentally friendly and innovative products are offered at competitive prices and supported by first-rate service. For these reasons, increasing numbers of customers are placing their trust in AOC.

TECHNOLOGY LEADER

The history of AOC dates back to 1934. At this time, a U.S. firm commenced manufacturing televisions under the name of Admiral. In 1967 the **A**dmiral **O**verseas **C**orporation was founded in Taiwan. Rapid penetration of world markets began with the adoption of the brand name AOC in 1979 as well as the opening of the first manufacturing facility in China in 1990. Today, AOC is a global player in IT and consumer electronics, with a focus on High Definition (HD) technology. AOC's innovations range from LCD monitors with conventional as well as LED backlights to LCD televisions and Monitor TVs.

BRAND OF AWARDS

AOC products have won numerous awards from all over the world, including the internationally renowned red dot design award. Also in Europe, the specialist and trade press praise and award the products time and again for their superb price performance ratio and unique, stylish design.

reddot design award winner 2008
2434Pw

élu svn
SVM, 2434Pw, "Best for Games", 3/10, France

PC Magazin PREISTIPP www.pc-magazin.de 4/2010
PC Magazin, 2434Pw, "Price Tip", 4/10, Germany

REDACTIE TIP COMPUTER! DECEMBER 2009
Computer Totaal, 2236Swa, "Editor's Recommendation", 12/09, Netherlands

PCgo 1/10 sehr gut
PCgo, 2434Pw, "Very Good", 1/10, Germany

le choix 01net
01net, V22+, "Editor's Choice" 11/09, France

Computer Bild Preis-Leistungs-Sieger
ComputerBild, 2436Vwa, "Price Performance Winner", 5/10, Germany

03/2010 ENERGIE-SPARER AOC V22+ Verfine Hardware
PC Games Hardware, V22+, "Energy Saver", 3/10, Germany

Computer Spiele PREIS-LEISTUNGS-SIEGER
ComputerBild Spiele, 2436Vwa, "Price Performance Winner", 7/10, Germany

Preis/Leistung HARDWARE
Hardwareluxx, V22+, "Price Performance Winner", 1/10, Germany

L'ORDINATEUR INDIVIDUEL NOTRE COUP DE CŒUR
L'Ordinateur Individuell, V22+, "Favourite", 1/10, France

PCtipp 2/10: sehr gut
PCtipp, 2436Pwa, "Very Good", 2/10, Switzerland

PC MAGAZINE RUSSIAN EDITION BEST YEAR 2009
PC Magazine, V22+, "Best of the Year 2009", 3/10, Russia

NAJLEPSZA OPŁACALNOŚĆ 5/2010 PC WORLD KOMPUTER
F22+, "Best Value", 5/10, Poland

PC MAGAZINE BULGARIA
V22, "Editor's Choice", 9/09, Bulgaria

1. Platz PCgo 4/09 Bestenliste
919P2, "No. 1", 4/09, Germany

EXCEPTIONAL
IN EVERY WAY

Welcome to the subtle difference. The stylish displays of AOC's Style Line amaze with unusual product concepts. Their striking design immediately reflects their owners' distinct tastes. And as remarkable as their looks may be, the Style Line models also pack a punch in terms of performance. Highly innovative display technology concealed behind attractive casings ensures excellent image quality and vivid colours.

A touch of luxury: e2237Fwh + e2437Fh

Fashionable and sophisticated: users can give the ultra-slim models a personal touch by choosing their favourite skin for the transparent bezel. An LED with adjustable brightness underneath the bezel lights up the desktop when the WLED monitor is switched on. In addition, the i-Care sensor detects the intensity of ambient light and automatically adjusts monitor luminance. Equipped with multiple connectivity options such as HDMI ports, these stylish displays really make a statement.

Innovative stand concept

Slim profile

Individual skins can be chosen for the transparent bezel

Attractive white housing

THE MULTI-TOUCH DISPLAY DESIGNED FOR NOTEBOOK USERS

Really outstanding: the ever-increasing number of notebook users who do not want to compromise screen size in stationary situations will be instantly delighted with this large-sized 55.9 cm/22” model. It makes work and entertainment even more enjoyable when not on the road. The build of this stylish 16:9 Full HD display enables the notebook to be placed between its feet that are situated on either side of the screen.

- For customers with notebooks who enjoy entertainment and working on a large screen
- Innovative touch key and OSD for easy control
- Integrated speakers and contemporary 16:9 native format for optimal video & sound
- Multi-touch fun for gaming, entertainment and photo management (Windows 7 compatible)

Perfect design to combine the notebook and large screen experience

Multiple inputs for various sources for enhanced multimedia

Stylish design

SEE THE BIG PICTURE

With the V27M, AOC introduces an extra-large widescreen display equally suited to work and entertainment. Featuring a 68.6 cm/27” diagonal and a depth of only 2.8 cm, this elegant black monitor is one of the slimmest in its class. Hidden behind the attractive transparent crystal-like frame exterior is the latest display technology which ensures superb image quality.

- Multiple inputs (PC, game consoles, etc.)
- Luxury translucent deco base
- Silver speaker deco
- Super slim

Innovative Navi-touch

360° PROFESSIONAL

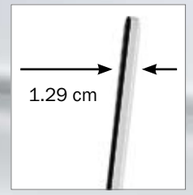
FOR THOSE WHO WANT THE MOST

This attractively designed line-up is destined for demanding users looking for the latest in display technology – professionals in vertical business markets as well as ambitious home users. Geared for top performance, these models repeatedly set new standards and thrill with their razor sharp images and numerous top-notch features. Utilising the most cutting-edge, energy-saving technologies Pro Line represents an outstanding choice even when considered in terms of environmental aspects.

Slimness record: only 1.29 cm

A new dimension in displays is now available: with the e2243Fw, AOC introduces the world's slimmest* LED backlight display. This ultra-low power model with a profile of merely 1.29 cm also boasts a record contrast ratio* of 50.000.000:1 (DCR).

* As at 01 June 2010



Ultra-slim profile

Smart wall-mount functionality

Multiple inputs for enhanced multimedia

TOP PERFORMANCE IN AN ENTIRELY NEW LOOK

An attractive exterior with loads of green technology makes the E2240Vwa ideally suited for both office and home use. Thanks to LED backlight technology and intelligent energy saving functions such as eSaver and eSensor, it possesses an exceptionally good energy balance. This slim beauty will cut a fine figure in virtually any setting.

Slim design

Unique look thanks to fine textures

e-Sensor:
detects absence of user and reduces brightness

GREEN IS NOW STYLISH

The innovative 16:9 format 2241Pa LED flat screen with energy-saving White LED backlight caters to environmentally-conscious users – no matter if professionals or home users. Hidden behind its piano-black exterior is the most innovative green technology around.

What's more, this model is equipped with a multitude of connection options and other useful features including: height adjustment, USB and a headset holder.

Height adjustment for better ergonomics

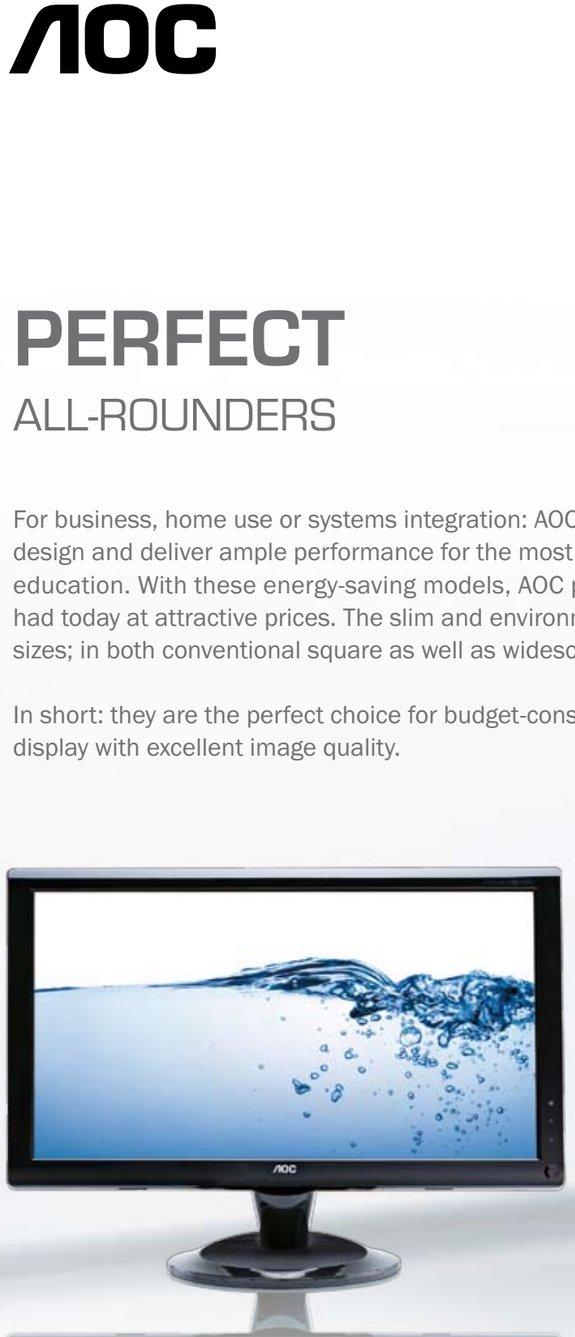
Pivot function for perfect switch from landscape to portrait format

Smart: headset holder

PERFECT
ALL-ROUNDERS

For business, home use or systems integration: AOC's Value Line models feature a contemporary design and deliver ample performance for the most common applications, entertainment and education. With these energy-saving models, AOC proves that state-of-the-art technology can be had today at attractive prices. The slim and environmentally friendly displays come in numerous sizes; in both conventional square as well as widescreen formats.

In short: they are the perfect choice for budget-conscious users looking for a sound all-round display with excellent image quality.



Attractive housing and innovative controls

Digital + analogue inputs plus USB hub

Controls discreetly located underneath

Perfect protection for business displays

Several Value Line models, such as the 2241VG, are fitted with protective glass.

2=1:
MONITOR TV

With its elegant PC display and TV combos, AOC unites two worlds. Sporting a timeless, classic look, these all-rounders are ideal for all users who like to quickly switch between computer work or internet sessions and TV entertainment.

- Elegant 16:9 Full HD models
- Easy to switch between PC, internet and TV
- Budget-friendly and space-saving
- Many connection possibilities for multimedia sources thanks to numerous inputs (incl. HDMI/HDCP)

User-friendly operation with numerous options

Slim and stylish design

Multiple input options for a more versatile multimedia experience

STYLE

PRO

PRODUCT (MODEL NO.)	e2237Fwh 37th ID	e2239Fwt 39th ID	2434Pw 34th ID	e2437Fh 37th ID	V27M 27th ID
SIZE	21.5"	21.5"	23.6"	24"	27"
Visible Screen size (cm)	54.7	54.7	59.8	61	68.5
Screen Format	16:9	16:9	16:9	16:9	16:9
Panel Type	WLED	WLED /Multi-Touch	CCFL	WLED	CCFL
Brightness (cd / m²)	250	250	300	250	300
Contrast ratio	20.000.000:1 (DCR)	20.000.000:1 (DCR)	60.000:1 (DCR)	20.000.000:1 (DCR)	60.000:1 (DCR)
Pixel / Dot Pitch (mm)	0.248 (H) x 0.248 (V)	0.248 (H) x 0.248 (V)	0.2715 (H) x 0.2715 (V)	0.276 (H) x 0.276 (V)	0.3114 (H) x 0.3114 (V)
Display Area (mm)	476.64 (H) x 268.11 (V)	476.64 (H) x 268.11 (V)	521 (H) x 293 (V)	531.36 (H) x 298.89 (V)	597.89 (H) x 336.31 (V)
Viewing angle (H / V)	170° / 160° (CR≥10)	170° / 160° (CR≥10)	170° / 160° (CR≥10)	170° / 160° (CR≥10)	170° / 160° (CR≥10)
Response Time (typ) tr + tf	5 ms	5 ms	2 ms	5 ms	5 ms
SCANNING FREQUENCY					
Horizontal / Vertical	H:30 ~ 80 KHz, V:55 ~ 75 Hz	H:30 ~ 83 KHz, V:55 ~ 75 Hz	H:30 ~ 83 KHz, V:56 ~ 75 Hz	H:31 ~ 83 KHz, V:55 ~ 75 Hz	H:30 ~ 80 KHz, V:55 ~ 75 Hz
Pixel Frequency	148.5 MHz	170 MHz	156 MHz	148 MHz	148.5 MHz
RESOLUTION					
Maximum Resolution	1920 x 1080@60 Hz	1920 x 1080@60 Hz	1920 x 1080@60 Hz	1920 x 1080@60 Hz	1920 x 1080@60 Hz
Colours	16.7 M	16.7 M	16.7 M	16.7 M	16.7 M
HDCP compatible	Yes	Yes	Yes	Yes	Yes
SIGNAL INPUT					
Analogue Input: D-Sub	●	●	●	●	●
Digital Input: DVI-D / HDMI	● / ●	– / ●	– / ●	● / ●	– / ●
CONNECTORS					
D-Sub 15-pin	●	●	●	●	●
DVI-D 24-pin	●	–	–	●	–
HDMI 19-pin	●	●	●	●	●
POWER					
Power Source	110 ~ 240 VAC, 50 / 60 Hz	110 ~ 240 VAC, 50 / 60 Hz	110 ~ 240 VAC, 50 / 60 Hz	110 ~ 240 VAC, 50 / 60 Hz	110 ~ 240 VAC, 50 / 60 Hz
Power Consumption	On: < 25 W, Standby: < 0.5 W	On: < 28 W, Standby: < 0.2 W	On: < 45 W, Standby: < 1 W	On: < 28 W, Standby: < 0.5 W	On: < 60 W, Standby: < 1 W
OTHER FEATURES					
Plug & Play	DDC1 / 2B / CI or VESA DDC2B™	DDC1 / 2B / CI or VESA DDC2B™	DDC1 / 2B / CI	DDC1 / 2B / CI	DDC1 / 2B / CI
User Control	right: aspect ratio; left: contrast; top: ECO. DCR, i-care; bottom: source/auto; middle: menu/power	Menu, Up, Down, Power	Touch Key, ECO (DCR) left: volume; right: Menu, Source, Auto / Exit, Power On / Off	Menu / Enter, Image Ratio / Up, Auto / Down / Volume, Power	Power On / Off, Vol. + / -, Menu, Source
OSD Languages	14	15	9	14	19
Speaker	Yes	Yes	Yes	Yes	Yes
Regulations	BSMI, CCC, cCSAus, CE, Energy Star 5.0, EPA, EPEAT Gold, FCC, ISO 9241-307, KC, PSE, RoHS, TÜV-Bauart, TÜV-S, VCCI, Win7	CCC, CE, cUL, Energy Star 5.0, EPA, EPEAT Silver, FCC, GOST, ISO 9241-307, RoHS, TÜV-Bauart, TÜV-S, Ukraine Safety, Win7	CE, cUL, EPEAT Silver, FCC, GOST, ISO 13406-2, RoHS, TCO´06, TÜV-Bauart, TÜV-S, Ukraine Safety, Vista Premium	cCSAus, CE, Energy Star 5.0, EPA, EPEAT Silver, FCC, GOST, ISO 9024-307, RoHS, TÜV-Bauart, TÜV-S, Win7 / Vista	CB, CCC, CE, EPA, GOST, RoHS, TÜV-Bauart
Other Features	wall-mount, Kensington Security Lock, low-power, 4:3 switch, i-Menu, eSaver, i-Care,	wall-mount, Kensington Security Lock, low-power, 4:3 switch, i-Menu, eSaver, Touch Key	wall-mount, Kensington Security Lock, low-power, 4:3 switch, i-Menu, 80mm Height Adjustment, Touch Key, 360° Swivel, Glossy cabinet, 2ms response time, red dot design award 2008	wall-mount, Kensington Security Lock, low-power, 4:3 switch, i-Menu, eSaver, i-Care, off timer, touch Key, mega DCR	wall-mount, Kensington Security Lock, low-power, 4:3 switch, i-Menu, eSaver, Ultra slim, multi-function
DIMENSIONS					
W x H x D with base (mm)	540.84 x 396.86 x 132.5	462.8 x 272 x 10.9	557 x 405.3 x 214	505.6 x 365.68 x 178.78	680 x 546 x 262
Weight (Net / Gross)	3.24 kg / 5.74 kg	5.0 kg / 7.0 kg	6.25 kg / 8.25 kg	3.5 kg / 6.0 kg	7.9 kg / 10.7 kg
Warranty	3 Years	3 Years	3 Years	3 Years	3 Years
EAN CODE	4038989121061	4038989120859	4038989140437	4038989121078	4038989160848

e941Vwa 41th ID	e941Va 41th ID	919P2+ 19th ID	PRODUCT (MODEL NO.)
18.5"	19"	19"	SIZE
47	48.1	48.1	Visible Screen size (cm)
16:9	16:10	4:3	Screen Format
WLED	WLED	CCFL	Panel Type
250	250	300	Brightness (cd / m²)
20.000.000:1 (DCR)	20.000.000:1 (DCR)	60.000:1 (DCR)	Contrast ratio
0.3 (H) x 0.3 (V)	0.2835 (H) x 0.2835 (V)	0.294 (H) x 0.294 (V)	Pixel / Dot Pitch (mm)
410 (H) x 230 (V)	408.24 (H) x 255.15 (V)	376 (H) x 301 (V)	Display Area (mm)
170° / 160° (CR≥10)	170° / 160° (CR≥10)	170° / 160° (CR≥10)	Viewing angle (H / V)
5 ms	5 ms	2 ms	Response Time (typ) tr + tf
			SCANNING FREQUENCY
H:30 ~ 80 KHz, V:55 ~ 75 Hz	H:30 ~ 80 KHz, V:55 ~ 75 Hz	H:30 ~ 80 KHz, V:55 ~ 75 Hz	Horizontal / Vertical
85.5 MHz	136.75 MHz	135 MHz	Pixel Frequency
			RESOLUTION
1366 x 768@60 Hz	1440 x 900@75 Hz	1280 x 1024@75 Hz	Maximum Resolution
16.7 M	16.7 M	16.7 M	Colours
Yes	Yes	Yes	HDCP compatible
			SIGNAL INPUT
●	●	●	Analogue Input: D-Sub
● / –	● / –	● / –	Digital Input: DVI-D / HDMI
			CONNECTORS
●	●	●	D-Sub 15-pin
●	●	●	DVI-D 24-pin
–	–	–	HDMI 19-pin
			POWER
110 ~ 240 VAC, 50 / 60 Hz	110 ~ 240 VAC, 50 / 60 Hz	110 ~ 240 VAC, 50 / 60 Hz	Power Source
On: < 15 W, Standby: < 0.1 W	On: < 20 W, Standby: < 0.1 W	On: < 45 W, Saving: < 1 Off: < 1 W	Power Consumption
			OTHER FEATURES
DDC1 / 2B / CI	DDC1 / 2B / CI	DDC1 / 2B / CI or VESA DDC2B™	Plug & Play
Auto, Eco (DCR); left: Volume; right: Menu, Power	Auto, Eco (DCR); left: Volume; right: Menu, Power	Auto, Eco; left: Volume; right: Menu, Power	User Control
14	14	9	OSD Languages
Yes	Yes	Yes	Speaker
CCC, cCSAus, CE, EPA, EPEAT Silver, FCC, GOST, ISO 9241-307, RoHS, TÜV-Bauart, TÜV-S, Ukraine Safety, Win7	CCC, cCSAus, CE, Energy Star 5.0, EPA, EPEAT Silver, FCC, GOST, ISO 9241-307, RoHS, TÜV-Bauart, TÜV-S, Ukraine Safety, Win7	CE, cUL, FCC, GOST, ISO 13406-2, RoHS, TCO´03, TÜV-Bauart, Ukraine Safety, Vista Premium	Regulations
wall-mount, Kensington Security Lock, low-power, 4:3 switch, i-Menu, eSaver, USB	wall-mount, Kensington Security Lock, low-power, 4:3 switch, i-Menu, USB	wall-mount, Kensington Security Lock, low-power, 4:3 switch, i-Menu, 4-way-base, 2ms response time	Other Features
			DIMENSIONS
457.9 x 348.9 x 149.8	456.75 x 375.5 x 149.85	415 x 409 x 250	W x H x D with base (mm)
3.0 kg / 4.3 kg	3.5 kg / 5.0 kg	5.75 kg / 7.0 kg	Weight (Net / Gross)
3 Years	3 Years	3 Years	Warranty
4038989190913	4038989190937	4038989190738	EAN CODE

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PRO

PRODUCT (MODEL NO.)	e2241Vwa 41th ID	e2243Fws / e2243Fw 43th ID		e2240Vwa 40th ID	2241Pa 41th ID
SIZE	21.5"	21.5"		21.5"	22"
Visible Screen size (cm)	54.7	54.7		54.7	55.8
Screen Format	16:9	16:9		16:9	16:10
Panel Type	WLED	WLED		WLED	CCFL
Brightness (cd / m²)	250	250		250	250
Contrast ratio	20.000.000:1 (DCR)	50.000.000:1 (DCR)		20.000.000:1 (DCR)	60.000:1 (DCR)
Pixel / Dot Pitch (mm)	0.248 (H) x 0.248 (V)	0.248 (H) x 0.248 (V)		0.248 (H) x 0.248 (V)	0.282 (H) x 0.282 (V)
Display Area (mm)	476.64 (H) x 268.11 (V)	476.64 (H) x 268.11 (V)		476.64 (H) x 268.11 (V)	474 (H) x 296 (V)
Viewing angle (H / V)	170° / 160° (CR≥10)	170° / 160° (CR≥10)		170°/160° (CR≥10)	170°/160° (CR≥10)
Response Time (typ) tr + tf	5 ms	5 ms		5 ms	5 ms
SCANNING FREQUENCY					
Horizontal / Vertical	H:30 ~ 80 KHz, V:56 ~ 75 Hz	H:30 ~ 80 KHz, V:56 ~ 75 Hz		H:30 ~ 80 KHz, V:56 ~ 75 Hz	H:30 ~ 83 KHz, V:55 ~ 75 Hz
Pixel Frequency	148 MHz	148 MHz		148 MHz	165 MHz
RESOLUTION					
Maximum Resolution	1920 x 1080 @ 60 Hz	1920 x 1080 @ 60 Hz		1920 x 1080 @ 60 Hz	1680 x 1050 @ 60 Hz
Colours	16.7 M	16.7 M		16.7 M	16.7 M
HDCP compatible	Yes	No	Yes	Yes	Yes
SIGNAL INPUT					
Analogue Input: D-Sub	●	●	●	●	●
Digital Input: DVI-D / HDMI	● / –	– / –	● / –	● / –	● / –
CONNECTORS					
D-Sub 15-pin	●	●	●	●	●
DVI-D 24-pin	●	–	●	●	●
HDMI 19-pin	–	–	–	–	–
POWER					
Power Source	110 ~ 240 VAC, 50 / 60 Hz	110 ~ 240 VAC, 50 / 60 Hz		110 ~ 240 VAC, 50 / 60 Hz	110 ~ 240 VAC, 50 / 60 Hz
Power Consumption	On: < 25 W, Standby: < 0.1 W	On: < 25 W, Standby: < 0.5 W		On: <25W, Standby: < 0.5 W	On: <30W, Standby: < 0.1 W
OTHER FEATURES					
Plug & Play	DDC1 / 2B / CI	DDC1 / 2B / CI		DDC1 / 2B / CI	DDC1 / 2B / CI
User Control	Auto contrast / left, Image Ratio / right, Menu, Power	Auto, Eco (DCR) / left, Image Ratio / right, Menu, Power		Auto / Source, E-Sensor / left Image Ratio / right, Menu, Power	Auto contrast / left, Image Ratio / right, Menu, Power
OSD Languages	14	14		14	14
Speaker	Yes	No		Yes	Yes
Regulations	CCC, cCSAus, CE, Energy Star 5.0, EPA, EPEAT Silver, FCC, GOST, ISO 9241-307, RoHS, TÜV-Bauart, TÜV-S, Ukraine Safety, Win7	BSMI, CCC, cCSAus, CE / CB, Energy Star 5.0, EPA, EPEAT Silver, FCC, GOST, ISO 9241-307, RoHS, TÜV-Bauart, TÜV-S, Ukraine Safety, Win7		CCC, cCSAus, CE, Energy Star 5.0, EPA, EPEAT Gold, FCC, ISO 9241-307, RoHS, TÜV-Bauart, TÜV-S, Win7	CCC, cCSAus, CE, Energy Star 5.0, EPA, EPEAT Silver, FCC, GOST, ISO 9241-307, RoHS, TÜV-Bauart, TÜV-S, Ukraine Safety, Win7
Other Features	wall-mount, Kensington Security Lock, low-power, 4:3 switch, i-Menu, eSaver, USB	wall-mount, Kensington Security Lock, low-power, 4:3 switch, i-Menu, eSaver, touch key, ultra-slim		Kensington Security Lock, low-power, 4:3 switch, i-Menu, eSaver, e-Sensor, ECO7, slim	wall-mount, Kensington Security Lock, low-power, 4:3 switch, i-Menu, eSaver, 4-way-base, USB
DIMENSIONS					
W x H x D with base (mm)	524.74 x 386.86 x 174.81	514.24 x 459.69 x 64.1		528 x 391 x 180	522 x 420 x 250
Weight (Net / Gross)	4.3 kg / 6.0 kg	tba		3.2 kg / 5.7 kg	6.3 kg / 8.2 kg
Warranty	3 Years	3 Years		3 Years	3 Years
EAN CODE	4038989120941	4038986121217 / 4038986121156		4038989120880	4038989121030

PRODUCT (MODEL NO.)	e2343F / e2343Fs 43th ID		2436Pwa 36th ID	e2440Va 40th ID
SIZE	23"		23.6"	24"
Visible Screen size (cm)	58.5		59.8	61
Screen Format	16:9		16:9	16:9
Panel Type	WELD		CCFL	WLED
Brightness (cd / m²)	250		300	250
Contrast ratio	50.000.000:1 (DCR)		60.000:1 (DCR)	20.000.000:1 (DCR)
Pixel / Dot Pitch (mm)	0.2655 (H) x 0.2655 (V)		0.2715 (H) x 0.2715 (V)	0.276 (H) x 0.276 (V)
Display Area (mm)	509.76 (H) x 286.74 (V)		521.28 (H) x 293.22 (V)	531.36 (H) x 298.89 (V)
Viewing angle (H / V)	160°/160° (CR≥10)		170°/160° (CR≥10)	170°/160° (CR≥10)
Response Time (typ) tr + tf	5 ms		5 ms	5 ms
SCANNING FREQUENCY				
Horizontal / Vertical	H:31 ~ 83 KHz, V:55 ~ 75 Hz		H:31 ~ 83 KHz, V:55 ~ 75 Hz	H:31 ~ 83 KHz, V:55 ~ 75 Hz
Pixel Frequency	148 MHz		148 MHz	170 MHz
RESOLUTION				
Maximum Resolution	1920 x 1080 @ 60 Hz		1920 x 1080 @ 60 Hz	1920 x 1080 @ 60 Hz
Colours	16.7 M		16.7 M	16.7 M
HDCP compatible	Yes	No	Yes	Yes
SIGNAL INPUT				
Analogue Input: D-Sub	●	●	●	●
Digital Input: DVI-D / HDMI	● / –	– / –	● / –	● / –
CONNECTORS				
D-Sub 15-pin	●	●	●	●
DVI-D 24-pin	●	–	●	●
HDMI 19-pin	–	–	–	–
POWER				
Power Source	110 ~ 240 VAC, 50 / 60 Hz		110 ~ 240 VAC, 50 / 60 Hz	110 ~ 240 VAC, 50 / 60 Hz
Power Consumption	On: < 28 W, Standby: < 0.5 W		On: < 49 W, Standby: < 1 W	On: < 28 W, Standby: < 0.5 W
OTHER FEATURES				
Plug & Play	DDC1 / 2B / CI		DDC1 / 2B / CI	DDC1 / 2B / CI
User Control	Auto (source), Eco (DCR) / left, Image Ratio/right, Menu, Power		Menu / Enter, Image Ratio / Up, Auto / Down / Volume, Power	Auto / Source, E-Sensor / left Image Ratio / right, Menu, Power
OSD Languages	14		15	14
Speaker	No		Yes	Yes
Regulations	BSMI, CCC, cCSAus, CE / CB, Energy Star 5.0, EPA, EPEAT Silver, FCC, GOST, ISO 9241-307, RoHS, TÜV-Bauart, TÜV-S, Ukraine Safety, Win7		CE, cUL, Energy Star 5.0, EPA, EPEAT Silver, FCC, GOST, ISO 13406-2, RoHS, TCO ´03, TÜV-Bauart, TÜV-S, Ukraine Safety, Vista Premium	CCC, cCSAus, CE, Energy Star 5.0, EPA, EPEAT Silver, FCC, ISO 9241-307, RoHS, TÜV-Bauart, TÜV-S, Win7
Other Features	wall-mount, Kensington Security Lock, low-power, 4:3 switch, i-Menu, eSaver, ultra-slim, touch key		wall-mount, Kensington Security Lock, low-power, 4:3 switch, i-Menu, USB, off timer, touch key, green monitor	Kensington Security Lock, low-power, 4:3 switch, i-Menu, eSaver, e-Sensor, ECO7, slim
DIMENSIONS				
W x H x D with base (mm)	547.2 x 478.4 x 64.1		547 x 582 x 249	585.6 x 425.2 x 190
Weight (Net / Gross)	tba		5.5 kg / 7.0 kg	3.8 kg / 6.6 kg
Warranty	3 Years		3 Years	3 Years
EAN CODE	4038986141161 / 4038986141222		4038089140566	4038989140895

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VALUE (1)

PRODUCT (MODEL NO.)	719Va+ 19th ID	919Va2+ 19th ID	n941Sw 41th ID	e943Fws 43th ID	917Sw+ 17th ID
SIZE	17“	19“	18.5“	18.5“	19“
Visible Screen size (cm)	43.2	48.1	47	47	48.1
Screen Format	4:3	4:3	16:9	16:9	16:9
Panel Type	CCFL	CCFL	CCFL	WLED	CCFL
Brightness (cd / m²)	300	300	200	250	300
Contrast ratio	30.000:1 (DCR)	60.000:1 (DCR)	60.000:1 (DCR)	50.000.000:1 (DCR)	30.000:1 (DCR)
Pixel / Dot Pitch (mm)	0.264 (H) x 0.264 (V)	0.294 (H) x 0.294 (V)	0.3 (H) x 0.3 (V)	0.3 (H) x 0.3 (V)	0.2835 (H) x 0.2835 (V)
Display Area (mm)	338 (H) x 270 (V)	376 (H) x 301 (V)	410 (H) x 230 (V)	410 (H) x 230 (V)	408 (H) x 255 (V)
Viewing angle (H / V)	160° / 160° (CR≥10)	170° / 160° (CR≥10)	90° / 65° (CR≥10)	170° / 160° (CR≥10)	160° / 160° (CR≥10)
Response Time (typ) tr + tf	5 ms	2 ms	5 ms	5 ms	5 ms
SCANNING FREQUENCY					
Horizontal / Vertical	H:31 ~ 80 KHz, V:56 ~ 75 Hz	H:30 ~ 80 KHz, V:55 ~ 75 Hz	H:30 ~ 80 KHz, V:56 ~ 75 Hz	H:30 ~ 80 KHz, V:55 ~ 75 Hz	H:30 ~ 60 KHz, V:56 ~ 75 Hz
Pixel Frequency	135 MHz	135 MHz	85.5 MHz	85.5 MHz	135 MHz
RESOLUTION					
Maximum Resolution	1280 x 1024@75 Hz	1280 x 1024@75 Hz	1366 x 768@60 Hz	1366 x 768@60 Hz	1440 x 900@60 Hz
Colours	16.7 M	16.7 M	16.7 M	16.7 M	16.7 M
HDCP compatible	Yes	Yes	No	No	Yes
SIGNAL INPUT					
Analogue Input: D-Sub	●	●	●	●	●
Digital Input: DVI-D / HDMI	● / –	● / –	– / –	– / –	– / –
CONNECTORS					
D-Sub 15-pin	●	●	●	●	●
DVI-D 24-pin	●	●	–	–	–
HDMI 19-pin	–	–	–	–	–
POWER					
Power Source	110 ~ 240 VAC, 50 / 60 Hz	110 ~ 240 VAC, 50 / 60 Hz	110 ~ 240 VAC, 50 / 60 Hz	110 ~ 240 VAC, 50 / 60 Hz	110 ~ 240 VAC, 50 / 60 Hz
Power Consumption	On: < 25 W, Standby: < 1 W	On: < 45 W, Standby: < 1 W	On: < 20 W, Standby: < 0.1 W	On: < 18 W, Standby: < 0.5 W	On: < 37 W, Standby: < 2 W
OTHER FEATURES					
Plug & Play	DDC1 / 2B / CI or VESA DDC2B™	DDC1 / 2B / CI or VESA DDC2B™	DDC1 / 2B / CI	DDC1 / 2B / CI	DDC1 / 2B / CI
User Control	Auto / Source, Eco / left, Volume / right, Menu, Power	Auto / Source, Eco / left, Volume / right, Menu, Power	Auto, Eco (DCR) / left, Image Ratio/right, Menu, Power	Auto (source), Eco (DCR) / left, Image Ratio/right, Menu, Power	Navigation Key
OSD Languages	9	9	14	14	9
Speaker	Yes	Yes	No	Yes	No
Regulations	CE, cUL, Energy Star 4.1, FCC, GOST, ISO 13406-2, RoHS, TCO´03, TÜV-Bauart, Ukraine Safety, Vista Premium	CE, cUL, Energy Star 4.1, FCC, GOST, ISO 13406-2, RoHS, TCO´03, TÜV-Bauart, Ukraine Safety, Vista Premium	CCC, cCSAus, CE, Energy Star 5.0, FCC, GOST, ISO 9241-307, RoHS, TÜV-Bauart, TÜV-S, Ukraine Safety, Win7	CCC, cCSAus, CE, Energy Star 5.0, EPA, EPEAT Silver, FCC, GOST, ISO 9241-307, RoHS, TÜV-Bauart, TÜV-S, Ukraine Safety, Win7	CE, cUL, Energy Star 4.1, EPA, FCC, GOST, ISO 13406-2, RoHS, TCO´03, TÜV-Bauart, TÜV-S, Windows Vista Basic
Other Features	wall-mount, Kensington Security Lock, low-power, 4:3 switch, i-Menu	wall-mount, Kensington Security Lock, low-power, 4:3 switch, i-Menu	wall-mount, Kensington Security Lock, low-power, 4:3 switch, i-Menu, eSaver, USB	wall-mount, Kensington Security Lock, low-power, 4:3 switch, i-Menu, eSaver, USB	wall-mount, Kensington Security Lock, low-power, 4:3 switch, i-Menu
DIMENSIONS					
W x H x D with base (mm)	371.6 x 326.7 x 58.9	409 x 409.5 x 210	457.9 x 348.9 x 149.8	447.2 x 350.9 x 182.4	439 x 358 x 204
Weight (Net / Gross)	3.86 kg / 5.41 kg	3.85 kg / 5.4 kg	3.0 kg / 4.3 kg	3.4 kg / 4.7 kg	3.8 kg / 4.7 kg
Warranty	3 Years	3 Years	3 Years	3 Years	3 Years
EAN CODE	4038089170693	4038089190707	4038989190999	4038986191135	4038089190677

919Vwa 19th ID	e2043Fs 43th ID	n2041S 41th ID	e2041S 41th ID	F22S+ / F22+ 22th ID	PRODUCT (MODEL NO.)
19“	20“	20“	20“	21.5“	SIZE
48.1	50.8	50.8	50.8	54.7	Visible Screen size (cm)
16:10	16:9	16:9	16:9	16:9	Screen Format
CCFL	WLED	CCFL	WLED	CCFL	Panel Type
300	250	200	250	300	Brightness (cd / m²)
10.000:1 (DCR)	50.000.000:1 (DCR)	60.000:1 (DCR)	20.000.000:1 (DCR)	60.000:1 (DCR)	Contrast ratio
0.2835 (H) x 0.2835 (V)	0.2768 (H) x 0.2768 (V)	0.2768 (H) x 0.2768 (V)	0.2768 (H) x 0.2768 (V)	0.248 (H) x 0.248 (V)	Pixel / Dot Pitch (mm)
408.24 (H) x 255.15 (V)	442.8 (H) x 249.09 (V)	442.8 (H) x 249.09 (V)	442.8 (H) x 249.09 (V)	477.5 (H) x 268.5 (V)	Display Area (mm)
170° / 160° (CR≥10)	170° / 160° (CR≥10)	90° / 160° (CR≥10)	170° / 160° (CR≥10)	170° / 160° (CR≥10)	Viewing angle (H / V)
5 ms	5 ms	5 ms	5 ms	5 ms	Response Time (typ) tr + tf
	,				SCANNING FREQUENCY
H:30 ~ 83 KHz, V:55 ~ 75 Hz	H:30 ~ 83 KHz, V:50 ~ 75 Hz	H:30 ~ 80 KHz, V:55 ~ 75 Hz	H:30 ~ 83 KHz, V:50 ~ 75 Hz	H:30 ~ 80 KHz, V:56 ~ 75 Hz	Horizontal / Vertical
136.75 MHz	108 MHz	108 MHz	108 MHz	148 MHz	Pixel Frequency
					RESOLUTION
1440 x 900@75 Hz	1600 x 900@60 Hz	1600 x 900@60 Hz	1600 x 900@60 Hz	1920 x 1080@60 Hz	Maximum Resolution
16.7 M	16.7 M	16.7 M	16.7 M	16.7 M	Colours
Yes	No	No	No	No / YES	HDCP compatible
					SIGNAL INPUT
●	●	●	●	● / ●	Analogue Input: D-Sub
● / –	– / –	– / –	– / –	– / – / ● / –	Digital Input: DVI-D / HDMI
					CONNECTORS
●	●	●	●	● / ●	D-Sub 15-pin
●	–	–	–	– / ●	DVI-D 24-pin
–	–	–	–	– / –	HDMI 19-pin
					POWER
110 ~ 240 VAC, 50 / 60 Hz	110 ~ 240 VAC, 50 / 60 Hz	110 ~ 240 VAC, 50 / 60 Hz	110 ~ 240 VAC, 50 / 60 Hz	110 ~ 240 VAC, 50 / 60 Hz	Power Source
On: < 37 W, Standby: < 1 W	On: < 20 W, Standby: < 0.5 W	On: < 20 W, Standby: < 0.1 W	On: < 20 W, Standby: < 0.1 W	On: < 49 W, Standby: < 1 W	Power Consumption
					OTHER FEATURES
DDC1 / 2B / CI or VESA DDC2B™	DDC1 / 2B / CI	DDC1 / 2B / CI	DDC1 / 2B / CI	DDC1 / 2B / CI	Plug & Play
Auto, Eco / down, Vol / up, Menu, Power	Auto (source), Eco (DCR) / left, Image Ratio/right, Menu, Power	Auto, Eco (DCR) / left, Image Ratio / right, Menu, Power	Auto contrast / left, Image Ratio /right, Menu, Power	Eco / up, Auto / Down, Menu, Power	User Control
9	14	14	14	9	OSD Languages
Yes	No	No	No	No	Speaker
CE, cUL, Energy Star 4.1, FCC, GOST, ISO 13406-2, RoHS, TCO´03, TÜV-Bauart, TÜV-S, Ukraine Safety, Vista Premium	BSMI, CCC, cCSAus, CE / CB, Energy Star 5.0, EPA, EPEAT Silver, FCC, GOST, ISO 9241-307, RoHS, TÜV-Bauart, TÜV-S, Ukraine Safety, Win7	CCC, cCSAus, CE, Energy Star 5.0, EPA, EPEAT Silver, FCC, GOST, ISO 9241-307, RoHS, TÜV-Bauart, TÜV-S, Ukraine Safety, Win7	CCC, cCSAus, CE, Energy Star 5.0, EPA, EPEAT Silver, FCC, GOST, ISO 9241-307, RoHS, TÜV-Bauart, TÜV-S, Ukraine Safety, Win7	CE, cUL, FCC, EPEAT Silver, GOST, ISO13406-2, RoHS, TÜV-Bauart, TÜV-S, Ukraine Safety / Vista Basic / Vista Premium	Regulations
wall-mount, Kensington Security Lock, low-power, 4:3 switch, i-Menu	wall-mount, Kensington Security Lock, low-power, 4:3 switch, i-Menu, eSaver, ultra-slim, touch key	wall-mount, Kensington Security Lock, low-power, 4:3 switch, i-Menu, eSaver, USB	wall-mount, Kensington Security Lock, low-power, 4:3 switch, i-Menu, eSaver, USB	wall-mount, Kensington Security Lock, low-power, 4:3 switch, i-Menu, special stand, Eco model	Other Features
					DIMENSIONS
439 x 365 x 190	480.8 x 440.9 x 64.1	491.3 x 368 x 150	491.3 x 368 x 150	525.5 x 379 x 80.9	W x H x D with base (mm)
3.7 kg / 5.2 kg	tba	3.4 kg / 4.7 kg	3.4 kg / 4.7 kg	4.6 kg / 6.5 kg	Weight (Net / Gross)
3 Years	3 Years	3 Years	3 Years	3 Years	Warranty
4038089190530	4038986101141	4038989101117	4038989101124	4038089120681/4038989121108	EAN CODE

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VALUE (2)

PRODUCT (MODEL NO.)	2241Sga 41th ID	2241Vg 41th ID	2330V+ 30th ID	2341Va 41th ID	2436Vwa 36th ID
SIZE	22“	22“	23“	23“	23.6“
Visible Screen size (cm)	55.8	55.8	58.5	58.5	59.8
Screen Format	16:10	16:10	16:9	16:9	16:9
Panel Type	CCFL	CCFL	CCFL	CCFL	CCFL
Brightness (cd / m²)	250	250	300	250	300
Contrast ratio	60.000:1 (DCR)	60.000:1 (DCR)	60.000:1 (DCR)	60.000:1 (DCR)	60.000:1 (DCR)
Pixel / Dot Pitch (mm)	0.282 (H) x 0.282 (V)	0.282 (H) x 0.282 (V)	0.2655 (H) x 0.2655 (V)	0.2655 (H) x 0.2655 (V)	0.2715 (H) x 0.2715 (V)
Display Area (mm)	474 (H) x 296 (V)	474 (H) x 296 (V)	509.76 (H) x 286.74 (V)	509.76 (H) x 286.74 (V)	521.28 (H) x 293.22 (V)
Viewing angle (H / V)	170° / 160° (CR≥10)	170° / 160° (CR≥10)	160° / 160° (CR≥10)	160° / 160° (CR≥10)	170° / 160° (CR≥10)
Response Time (typ) tr + tf	5 ms	5 ms	5 ms	5 ms	5 ms
SCANNING FREQUENCY					
Horizontal / Vertical	H:30 ~ 83 KHz, V:55 ~ 75 Hz	H:30 ~ 83 KHz, V:55 ~ 75 Hz	H:30 ~ 80 KHz, V:55 ~ 76 Hz	H:31 ~ 83 KHz, V:55 ~ 75 Hz	H:31 ~ 83 KHz, V:55 ~ 75 Hz
Pixel Frequency	165 MHz	165 MHz	148.5 MHz	148 MHz	148 MHz
RESOLUTION					
Maximum Resolution	1680 x 1050 @ 60 Hz	1680 x 1050 @ 60 Hz	1920 x 1080 @ 60 Hz	1920 x 1080 @ 60 Hz	1920 x 1080 @ 60 Hz
Colours	16.7 M	16.7 M	16.7 M	16.7 M	16.7 M
HDCP compatible	No	Yes	Yes	Yes	Yes
SIGNAL INPUT					
Analogue Input: D-Sub	●	●	●	●	●
Digital Input: DVI-D / HDMI	– / –	● / –	● / –	● / –	● / –
CONNECTORS					
D-Sub 15-pin	●	●	●	●	●
DVI-D 24-pin	–	●	●	●	●
HDMI 19-pin	–	–	–	–	–
POWER					
Power Source	110 ~ 240 VAC, 50 / 60 Hz	110 ~ 240 VAC, 50 / 60 Hz	110 ~ 240 VAC, 50 / 60 Hz	110 ~ 240 VAC, 50 / 60 Hz	110 ~ 240 VAC, 50 / 60 Hz
Power Consumption	On: < 30 W, Standby: < 0.1 W	On: < 25 W, Standby: < 0.1 W	On: < 58 W, Standby: < 1 W	On: < 25 W, Standby: < 0.1 W	On: < 49 W, Standby: < 1 W
OTHER FEATURES					
Plug & Play	DDC1 / 2B / CI	DDC1 / 2B / CI	DDC1 / 2B / CI	DDC1 / 2B / CI	DDC1 / 2B / CI
User Control	Auto contrast / left, Image Ratio / right, Menu, Power	Auto / Source, E-Sensor / left, Image Ratio / right, Menu, Power	Auto, Source, Exit, Vol / Down, Eco / up, Menu, Power	Auto contrast / left, Image Ratio / right, Menu, Power	Menu / Enter, Image Ratio / Up, Auto / Down / Volume, Power
OSD Languages	14	14	9	14	15
Speaker	Yes	No	No	Yes	Yes
Regulations	CCC, cCSAus, CE, Energy Star 5.0, EPA, EPEAT Silver, FCC, GOST, ISO 9241-307, RoHS, TÜV-Bauart, TÜV-S, Ukraine Safety, Win7	CCC, cCSAus, CE, Energy Star 5.0, EPA, EPEAT Silver, FCC, GOST, ISO 9241-307, RoHS, TÜV-Bauart, TÜV-S, Ukraine Safety, Win7	CE, cUL, Energy Star 4.1, FCC, ISO 13406-2, RoHS, TÜV-Bauart, TÜV-S, Vista Premium	CCC, cCSAus, CE, Energy Star 5.0, EPA, EPEAT Silver, FCC, GOST, ISO 9241-307, RoHS, TÜV-Bauart, TÜV-S, Ukraine Safety, Win7	CE, cUL, Energy Star 5.0, EPA, EPEAT Gold, FCC, GOST, ISO 13406-2, RoHS, TÜV-Bauart, TÜV-S, Vista Premium
Other Features	wall-mount, Kensington Security Lock, low-power, 4:3 switch, i-Menu, eSaver, USB	wall-mount, Kensington Security Lock, low-power, 4:3 switch, i-Menu, eSaver, USB	wall-mount, Kensington Security Lock, low-power, 4:3 switch, i-Menu	wall-mount, Kensington Security Lock, low-power, 4:3 switch, i-Menu, eSaver, USB	wall-mount, Kensington Security Lock, low-power, 4:3 switch, i-Menu, eSaver, USB, touch key
DIMENSIONS					
W x H x D with base (mm)	522.3 x 413.4 x 186.8	522.3 x 413.4 x 186.8	563 x 418.55 x 219	619.7 x 412.5 x 186.8	582.14 x 424.47 x 206
Weight (Net / Gross)	5.15 kg / 6.81 kg	5.15 kg / 6.81 kg	5.5 kg / 7.0 kg	4.8 kg / 6.6 kg	5.5 kg / 7.0 kg
Warranty	3 Years	3 Years	3 Years	3 Years	3 Years
EAN CODE	4038989121085	4038989121023	4038989140955	4038989141052	4038089140764

MONITOR TV

2290Fwt	2490Fwt	PRODUCT (MODEL NO.)
21.5“	23.6“	SIZE
54.7	59.8	Visible Screen size (cm)
16:9	16:9	Screen Format
CCFL	CCFL	Panel Type
300	300	Brightness (cd / m²)
10.000:1 (DCR)	10.000:1 (DCR)	Contrast ratio
0.248 (H) x 0.248 (V)	0.2715 (H) x 0.2715 (V)	Pixel / Dot Pitch (mm)
476.64 (H) x 268.11 (V)	521.28 (H) x 293,22 (V)	Display Area (mm)
170° / 160° (CR≥10)	170° / 160° (CR≥10)	Viewing angle (H / V)
5 ms	5 ms	Response Time (typ) tr + tf
		SCANNING FREQUENCY
H:30 ~ 80 KHz, V:56 ~ 75 Hz	H:31 ~ 83 KHz, V:55 ~ 75 Hz	Horizontal / Vertical
74.25 MHz	74.25 MHz	Pixel Frequency
		RESOLUTION
1920 x 1080 @ 60 Hz	1920 x 1080 @ 60 Hz	Maximum Resolution
16.7 M	16.7 M	Colours
Yes	Yes	HDCP compatible
		TUNER SYSTEM
PAL / SECAM / DVB-T	PAL / SECAM / DVB-T	TV System Support
		SIGNAL INPUT
●	●	Analogue Input: D-Sub
– / ●	– / ●	Digital Input: DVI-D / HDMI
1	1	Composite CVBS Input
1	1	S-Video Input
1	1	Component Input
1	1	SCART
1	1	CI Card
		CONNECTORS
●	●	D-Sub 15-pin
–	–	DVI-D 24-pin
●	●	HDMI 19-pin
●	●	PC Audio
		POWER
110 ~ 240 VAC, 50 / 60 Hz	110 ~ 240 VAC, 50 / 60 Hz	Power Source
On: < 65 W, Standby: < 1 W	On: < 65 W, Standby: < 1 W	Power Consumption
		OTHER FEATURES
DDC1 / 2B / CI	DDC1 / 2B / CI	Plug & Play
Vol +/-, CH +/-, Enter/Source, Menu, Power,	Vol +/-, CH +/-, Enter/Source, Menu, Power,	User Control
10	10	OSD Languages
Yes	Yes	Speaker
CE, CB, EPA, EPEAT Gold, GOST, RoHS, TÜV-GS, Ukraine Safety	CE, CB, EPA, EPEAT Gold, GOST, RoHS, TÜV-GS, Ukraine Safety	Regulations
		DIMENSIONS
525 x 425 x 213	567 x 443 x 216	W x H x D with base (mm)
5.6 kg / 7.6 kg	6.6 kg / 8.7 kg	Weight (Net / Gross)
3 Years	3 Years	Warranty
4038089120810	4038089140818	EAN CODE

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Ukraine (+380)	(0)444637452

| | | |

		17"W	18.5"W		19"W			20"W			21.5"W	22"W		23"W		23.6"W
		19th ID	41th ID	43th ID	19th ID	17th ID	19th ID	43th ID	41th ID	41th ID	22th ID	41th ID	41th ID	30th ID	41th ID	36th ID
	Model	719Va+	n941Sw	e943Fws	919Va2+	917Sw+	919Wa	e2043Fs	n2041S	e2041S	F22S+ / F22+	2241Sga	2241Vg	2330V+	2341Va	2436Wa
	Resolution	1.280 x 1.024 @ 75 Hz	1.366 x 768 @ 60 Hz	1.366 x 768 @ 60 Hz	1.280 x 1.024 @ 75 Hz	1.440 x 900 @ 75 Hz	1.440 x 900 @ 60 Hz	1.600 x 900 @ 60 Hz	1.600 x 900 @ 60 Hz	1.600 x 900 @ 60 Hz	1.920 x 1.080 @ 60 Hz	1.680 x 1.050 @ 60 Hz	1.680 x 1.050 @ 60 Hz	1.920 x 1.080 @ 60 Hz	1.920 x 1.080 @ 60 Hz	1.920 x 1.080 @ 60 Hz
Aspect Ratio	Square	•	–	–	•	–	–	–	–	–	–	–	–	–	–	–
Aspect Ratio	Wide	–	•	•	–	•	•	•	•	•	•	•	•	•	•	•
	Contrast Ratio (DCR)	30.000 : 1	60.000 : 1	50.000.000 : 1	60.000 : 1	30.000 : 1	10.000 : 1	50.000.000 : 1	60.000 : 1	20.000.000 : 1	60.000 : 1	60.000 : 1	60.000 : 1	60.000 : 1	60.000 : 1	60.000 : 1
	Response Time (ms)	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	D-Sub input (analog)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	DVI input (digital)	•	–	–	•	–	•	–	–	–	•/–	–	•	•	•	•
	HDMI input (Digital High Definition)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Speakers	•	–	•	•	–	•	–	–	–	–	•	–	–	•	•
	Pivot	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Height Adjustment	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	i-Menu	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	USB Hub	–	•	–	–	–	–	–	•	•	–	•	•	–	•	•
	Wall-mount	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	PAL / SECAM / DVB-T															
	Composite CVBS Input, S-Video Input, Component Input, SCART, CI Card															

		21.5"W	23.5"W
	Model	2290Fwt	2490Fwt
	Resolution	1.920 x 1.080 @ 60 Hz	1.920 x 1.080 @ 60 Hz
Aspect Ratio	Square	–	–
Aspect Ratio	Wide	–	–
	Contrast Ratio (DCR)	10.000 : 1	10.000 : 1
	Response Time (ms)	5	5
	D-Sub input (analog)	•	•
	DVI input (digital)	–	–
	HDMI input (Digital High Definition)	•	•
	Speakers	•	•
	Pivot	–	–
	Height Adjustment	–	–
	i-Menu	–	–
	USB Hub	–	–
	Wall-mount	•	•
	PAL / SECAM / DVB-T	•	•
	Composite CVBS Input, S-Video Input, Component Input, SCART, CI Card	•	•

LEGEND

DCR – DCR auto adjusts the brightness in dark areas of the screen. This helps in achieving darker black levels, and a higher dynamic contrast. DCR is perfect when watching movies or video content.

Eco Mode – Eco mode offers five display settings with hotkey adjustment (Text, Internet, Game, Movie and Sport) to meet different viewing conditions and reduce energy consumption.

EPA – The EPA's Energy Star label represents a standard of excellence that all environmentally-conscious manufacturers want to meet.

EPEAT – The EPEAT rating system evaluates monitors and other electronic products. To qualify for EPEAT registration, a product must conform to all the required environmental performance criteria.

e-Sensor – When users are no longer in front of their monitor, the infrared e-Sensor detects their absence and reduces brightness accordingly or turns the monitor off to save power.

i-Care – This practical light sensor enables the ultimate in viewing comfort. It ensures less eye fatigue by adjusting screen brightness automatically according to surrounding lighting intensity.

i-Menu Software – The i-Menu allows accessing the OSD settings using the mouse so that adjustment procedures are easier and more comfortable.

Low power consumption

Off Timer – Saves 50% energy. Enables users to set an alarm clock to turn monitor off automatically

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RoHS – The restriction of the use of certain hazardous substances in electrical and electronic equipment

e-Saver – The e-Saver software allows the power consumption of the monitor to be lowered when the PC is off or in screen-saving and user-absence modes. It is also possible to select the time when the monitor should be turned off to save power.

USB – Devices conforming to the USB standard, such as flash memory (USB sticks), hard disks and cameras, can be easily connected.

Win7 – Products with the "Compatible with Windows 7" logo have passed Microsoft-designed tests for compatibility and reliability with Windows 7.

WLED – LCD flat screens with LED backlight technology are different from those with conventional backlights. Some of their advantages are that they are 100% mercury-free, are considerably more energy-saving, and create less waste heat. Using a WLED backlight also leads to brighter, more natural pictures and a faster response time.

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